Please type a plus sign (+) inside this box + U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 110003.00018.03AB035 Attorney Docket No. UTILITY Brian J. Seibel PATENT APPLICATION First Inventor **TRANSMITTAL** Method And Apparatus To Regulate Loads ζŊ EL 990 621 549 US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. erred arrangement set forth below) Specification Computer Readable Form (CRF) 3. - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) Detailed Description Power of - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 4. V Copies of IDS Information Disclosure [ Total Pages | 2 Citations 5. Oath or Declaration Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) of prior application No.: Continuation Prior application information: Examiner \_ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS V Correspondence address below 26710 Customer Number Susan M. Donahue Name Rockwell Automation, Inc. 1201 South Second Street, 704-P Address 53204 Zip Code State WI Milwaukee City Telephone Country Registration No. (Attorney/Agent) 37,551 Michael A. Jaskolski Name (Print/Type)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9-17-03

Date

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| Compl t if Known                         |                      |               |  |  |
| Application Number                       |                      |               |  |  |
| Filing Date                              | Herewith             |               |  |  |
| First Named Inventor                     | Brian J. Seibel      |               |  |  |
| Examiner Name                            |                      |               |  |  |
| Art Unit                                 |                      |               |  |  |
| Attorney Docket No.                      | 110003.00018.03AB035 |               |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)                               |                           |           |             |  |              |  |  |
|---|---|---------------------------|-----------|-------------|--|--------------|--|--|
| Check Credit card Money Other None  | ae 3. ADDITIONAL FEES                                     |                           |           |             |  |              |  |  |
| Order Order   |   | Large Entity Small Entity |           |             |  |              |  |  |
| Deposit   |   |                           | ee<br>ode | Fee<br>(\$) | Fee Description  | Fee Paid     |  |  |
| Account<br>Number   |   | 30 20                     |           | 65          | Surcharge - late filing fee or oath  |              |  |  |
| Rockwell Automation   | 1052  | 50 20                     | 52        | 25          | Surcharge - late provisional filing fee or cover sheet                     |              |  |  |
| The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments  Charge any additional fee(s) during the pendency of this application   |   | 30 10                     | 53        | 130         | Non-English specification  |              |  |  |
|   |   | 520 18                    |           | 2.520       | For filing a request for ex parte reexamination                            | 1            |  |  |
|   |   | 20118                     |           | 920*        | Requesting publication of SIR prior to                                     |              |  |  |
| Charge fee(s) indicated below, except for the filing fee  |   |                           |           |             | Examiner action  |              |  |  |
| to the above identified deposit account.  |   | 340*18                    | 05 1      | ,840*       | Requesting publication of SIR after<br>Examiner action                     |              |  |  |
| FEE CALCULATION   | 1251 11   | 10 22                     | 251       | 55          | Extension for reply within first month                                     |              |  |  |
| 1. BASIC FILING FEE   | 1252 4  | - i                       | 52        | 205         | Extension for reply within second month                                    |              |  |  |
| Large Entity   Small Entity Fee Fee   Fee Fee Fee Description   Fee Fee Fee Fee Fee Fee Fee Fee Fee F   | 1253 93   | 30 22                     | 53        | 465         | Extension for reply within third month                                     |              |  |  |
| Code (\$) Code (\$) Fee Paid  | 1254 1,4  | 150 P2                    | 54        | 725         | Extension for reply within fourth month                                    |              |  |  |
| 1001 750 2001 375 Utility filing fee 750.00   | 1255 1,9  | 970 22                    | 55        | 985         | Extension for reply within fifth month                                     |              |  |  |
| 1002 330 2002 165 Design filing fee   | 1401 32   | 20 24                     | 01        | 160         | Notice of Appeal   |              |  |  |
| 1003 520 2003 260 Plant filing fee  |   |                           | 02        | 160         | Filing a brief in support of an appeal                                     |              |  |  |
|   | 1403 2  | 80 24                     | 03        | 140         | Request for oral hearing   |              |  |  |
|   | 1451 1,5  | 510 14                    | 51        | 1,510       | Petition to institute a public use proceeding                              |              |  |  |
| SUBTOTAL (1) (\$) 750.00  |   | 10 24                     | 152       | 55          | Petition to revive - unavoidable   |              |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   |   | 300 24                    | 53        | 650         | Petition to revive - unintentional   |              |  |  |
| Fee from Extra Claims below Fee Paid  |   | 300 25                    | 501       | 650         | Utility issue fee (or reissue)   |              |  |  |
| Total Claims 41 -20** = 21 x 18.00 = 378.00   | 1502 4  | 70 25                     | 02        | 235         | Design issue fee   |              |  |  |
| Independent 5 -3*** = 2 x 84.00 = 168.00  | 1503 6  | 30 25                     | 603       | 315         | Plant issue fee  | <b>——</b>    |  |  |
| Multiple Dependent =  | 1460 1  | 130 14                    | 160       | 130         | Petitions to the Commissioner  | <u> </u>     |  |  |
|   | 1807  | 50 18                     | 307       | 50          | Processing fee under 37 CFR 1.17(q)  |              |  |  |
| Large Entity   Small Entity   Fee   Fee | 1806 1  | 180 18                    | 306       | 180         | Submission of Information Disclosure Stmt                                  | <b>  </b>    |  |  |
| Code (\$) Code (\$)  1202 18 2202 9 Claims in excess of 20  | 8021  | 40 BC                     | 021       | 40          | Recording each patent assignment per property (times number of properties) | 40.00        |  |  |
| 1201 84 2201 42 Independent claims in excess of 3   | 1809  | 750 28                    | 309       | 375         | Filing a submission after final rejection                                  |              |  |  |
| 1203 280 2203 140 Multiple dependent claim, if not paid   |   |                           |           |             | (37 ČFR § 1.129(a))  | <del> </del> |  |  |
| 1204 84 2204 42 ** Reissue independent claims over original patent  | 1810 7  | 750 2                     | 810       | 375         | For each additional invention to be examined (37 CFR § 1.129(b))           |              |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20  | 1801  | 750 2                     | 801       | 375         | Request for Continued Examination (RCE)                                    |              |  |  |
| and over original patent  | 1802  | 900 1                     | 802       | 900         | Request for expedited examination of a design application                  |              |  |  |
| SUBTOTAL (2) (\$) 546.00  | Other fee (specify)                                       |                           |           |             |  |              |  |  |
| **or number previously paid, if greater; For Reissues, see above  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 |                           |           |             |  |              |  |  |

| SUBMITTED BY      |                      |                                      |        |           | Complete (if applicable) |  |
|-------------------|----------------------|--------------------------------------|--------|-----------|--------------------------|--|
| Name (PrintlType) | Michael A. Jaskolski | Registration No.<br>(Attorney/Agent) | 37,551 | Telephone | 414.277.5711             |  |
| Signature         | M. Calla.            |                                      |        | Date      | 9-17-03                  |  |

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